

### **WHAT IS CLAIMED IS:**

1. A suspension lamp, comprising a switch box, a wire connection base, a circuit board, a power supply wire, a plurality of protective jackets, a plurality of connecting terminals, and a plurality of electric wires, wherein:

5           the wire connection base is mounted in the switch box and includes a main body;

          the circuit board is mounted in the main body of the wire connection base and has a side provided with a plurality of first plugs and a plurality of second plugs;

10           the power supply wire is connected to the circuit board and having a positive pole connected to each of the first plugs of the circuit board and a negative pole connected to each of the second plugs of the circuit board;

          each of the protective jackets is mounted on the circuit board for mounting a respective one of the first plugs of the circuit board and a  
15   respective one of the second plugs of the circuit board;

          each of the connecting terminals is inserted into a respective one of the protective jackets; and

          each of the electric wires is mounted on a respective one of the connecting terminals and has a positive pole formed with a first plug connected  
20   to a respective one of the first plugs of the circuit board and a negative pole formed with a second plug connected to a respective one of the second plugs of the circuit board.

2. The suspension lamp in accordance with claim 1, wherein the main body of the wire connection base has an inner wall having a first side formed with a plurality of receiving seats and a second side formed with a plurality of locking flanges, and the circuit board is clamped between the receiving seats and the locking flanges of the main body of the wire connection base.

3. The suspension lamp in accordance with claim 2, wherein the receiving seats and the locking flanges of the main body of the wire connection base are arranged in an opposite staggered manner.

4. The suspension lamp in accordance with claim 1, wherein each of the first plugs of the circuit board is formed with a plurality of locking blocks, each of the second plugs of the circuit board is formed with a plurality of locking blocks, and each of the protective jackets is secured on the circuit board by the locking blocks of the respective first and second plugs of the circuit board.

5. The suspension lamp in accordance with claim 1, wherein each of the first plugs of the circuit board is juxtaposed to a respective one of the second plugs of the circuit board.

6. The suspension lamp in accordance with claim 1, wherein the positive pole of the power supply wire is connected to a positive pole of the circuit board, and the negative pole of the power supply wire is connected to a negative pole of the circuit board.

7. The suspension lamp in accordance with claim 1, wherein the main body of the wire connection base has a periphery formed with a cutout for passage of the power supply wire.

8. The suspension lamp in accordance with claim 1, wherein each of  
5 the protective jackets has an upper end formed with an opening and a periphery formed with a locking slot communicating with the opening, and each of the connecting terminals is inserted into the opening of a respective one of the protective jackets and has a lower end formed with a locking block locked in the locking slot.

10 9. The suspension lamp in accordance with claim 1, wherein the first plug of each of the electric wires is inserted into a positive pole of the respective connecting terminal, and the second plug of each of the electric wires is inserted into a negative pole of the respective connecting terminal.

10. The suspension lamp in accordance with claim 1, wherein the  
15 main body has a center formed with a passage hole for passage of a screw.

11. The suspension lamp in accordance with claim 1, wherein the circuit board has a center formed with a passage hole for passage of a screw.